

### **REMARKS**

Favorable reconsideration of this application in light of the following discussion is respectfully requested.

Claims 40-41, 43-47, 49-60, 62-70 and 72-75 are presently active in this case. The present Amendment amends Claims 40, 43-46, 49-54, 56-59, 62 and 64-69; adds new Claims 72-75 without introducing any new matter; and cancels Claims 42, 48, 61 and 71 without prejudice or disclaimer.

The outstanding Office Action rejected Claims 40- 41, 46-47, 49 and 51 under 35 U.S.C. §103(a) as unpatentable over Melsa et al. (U.S. Patent No. 6,108,349; herein "Melsa") in view of Han (U.S. Patent No. 6,133,964). Claims 59, 60, 69 and 70 were rejected under 35 U.S.C. §102(e) as anticipated by Jones, IV et al. (U.S. Patent No. 6,611,551; herein "Jones"). Claims 42-45, 48, 50, 53, 61 and 71 were indicated as allowable if rewritten in independent form, and Claims 54-58 and 62-68 are allowed.

Applicants acknowledge with appreciation the indication of allowable subject matter. In response, Claim 40 is amended to recite all the features of allowable, dependent Claim 42. Claim 40 is also amended to delete the feature "said OFDM telecommunication device is configured and adapted to feed said IF analog signal to an A/D converter via zero or more processing stages, without further down-conversion," and to present this feature in new dependent Claim 72. Consequently, dependent Claim 42 is cancelled.

Allowable, dependent Claims 44 and 45 are rewritten in independent form by including all the features of independent Claim 40.

Independent Claim 46 is amended to recite all the features of allowable, dependent Claim 48, but without reciting the features regarding "without further down-conversion," and these features are presented in new dependent Claim 73, depending from independent Claim 46. Consequently, Claim 48 is cancelled.

Allowable, dependent Claim 50 is amended to be in independent form, to recite all the features of independent Claim 46 and intervening Claim 49, without reciting the features regarding "without further down-conversion." These features are presented in dependent Claim 74, depending from Claim 50.

Allowable, dependent Claim 52 is amended to be in independent form, to recite all the features of independent Claim 46, but without reciting the features regarding "without further down-conversion," these features being presented in new dependent Claim 75.

Independent Claim 59 is amended to recite all the features of allowable, dependent Claim 61, and therefore, Claim 61 is cancelled.

Independent Claim 69 is amended to recite all the features of allowable, dependent Claim 71. Consequently, dependent Claim 71 is cancelled.

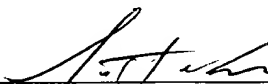
The present amendment also amends Claims 40, 43-46, 49-54, 56-59, 62 and 64-69 to correct minor formalities, and to better comply with U.S. claim drafting practice. No new matter is added.

Accordingly, in view of the present amendment, no further issues are believed to be outstanding in the present application, and the present application is believed to be in condition for formal Allowance. A Notice of Allowance for Claims 40-41, 43-47, 49-60, 62-70 and 72-75 is earnestly solicited.

Should the Examiner deem that any further action is necessary to place this application in even better form for allowance, the Examiner is encouraged to contact Applicants' undersigned representative at the below listed telephone number.

Respectfully submitted,

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